

ACTA MATHEMATICA HUNGARICA

EDITOR-IN-CHIEF

K. TANDORI

DEPUTY EDITOR-IN-CHIEF

J. SZABADOS

EDITORIAL BOARD

L. BABAI, Á. CSÁSZÁR, I. CSISZÁR, Z. DARÓCZY, J. DEMETROVICS,
P. ERDŐS, L. FEJES TÓTH, F. GÉCSEG, B. GYIRES, K. GYÖRY,
A. HAJNAL, G. HALÁSZ, I. KÁTAI, M. LACZKOVICH, L. LEINDLER,
L. LOVÁSZ, A. PRÉKOPA, P. RÉVÉSZ, D. SZÁSZ, E. SZEMERÉDI,
B. SZ.-NAGY, V. TOTIK, VERA T. SÓS

VOLUME 68

AKADÉMIAI KIADÓ, BUDAPEST

1995

CONTENTS

VOLUME 68

Aganin, A. I. and Potapov, M. K., On embedding of function classes H_{ψ_1, q_1}^ω into classes $E_{\psi_2, q_2}(\lambda)$	197
Bassily, N. L. and Kátai, I., Distribution of the values of q -additive functions on polynomial sequences	353
Butzer, P. L. and Gessinger, A., The mean ergodic theorem for cosine operator functions with optimal and non-optimal rates	317
Ciesielski, Z., Spline orthogonal systems and fractal functions	287
Csiszár, I., Generalized projections for non-negative functions	161
Csörgő, S., An approximation to infinitely divisible laws	221
Daróczy, Z. and Maksa, Gy., Functional equations on convex sets	187
Dyachenko, K. I., The rate of u -convergence of multiple Fourier series	55
Erdős, P., Szabados, J. and Vértesi, P., On the integral of the Lebesgue function of interpolation. II	1
Gasper, G. and Trebels, W., On a restriction problem of de Leeuw type for Laguerre polynomials	135
Gécseg, F. and Imreh, B., On completeness of nondeterministic automata	151
Gessinger, A., see Butzer, P. L.	
Giang, D. V. and Móricz, F., The Cesàro operator on the Banach algebra of $L(\mathbb{R}^2)$ multipliers. III	71
Horváth, L. and Shao, Q.-M., Asymptotics for directed random walks in random environments	21
Imreh, B., see Gécseg, F.	
Joó, I., On Hermite functions. II	111
Kátai, I., see Bassily, N. L.	
Laczkovich, M., On the resultant of forces	239
Leindler, L., On the newly generalized absolute Cesàro summability of orthogonal series	295
— and Németh, J., On the connection between quasi power-monotone and quasi geometrical sequences, with application to integrability theorems for power series	7
Maksa, Gy., see Daróczy, Z.	
Móricz, F., see Giang, D. V.	
Nasri-Roudsari, D., Nessel, R. J. and Zeler, R., Resonance principles with applications to mean ergodic theorems and projection operators	269

Németh, J., see Leindler, L.	
Nessel, R. J., see Nasri-Roudsari, D.	
Nikolskii, S. M., Representation of functions of Besov class on manifolds by algebraic polynomials	99
Potapov, M. K., see Aganin, A. I.	
Schipp, F. and Szili, L., Sidon-type inequalities for Legendre polynomials	253
Shao, Q.-M., see Horváth, L.	
Szily, L., see Schipp, F.	
Trebel, W., see Gasper, G.	
Triebel, H. and Winkelho, H., The dimension of a closed subset of R^n and related function spaces	117
Weisz, F., Interpolation between continuous parameter martingale spaces: the real method	37
Winkelho, H., see Triebel, H.	
Zeler, R., see Nasri-Roudsari, D.	